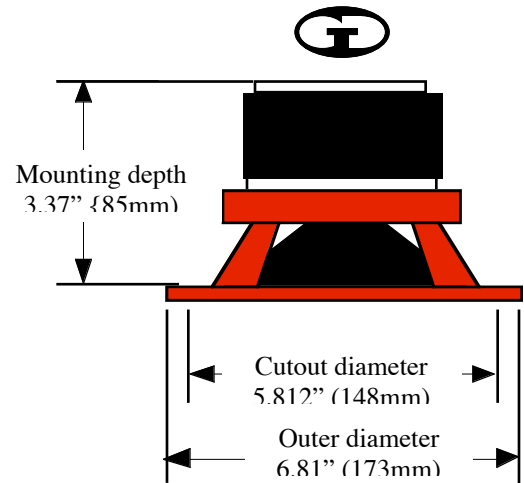


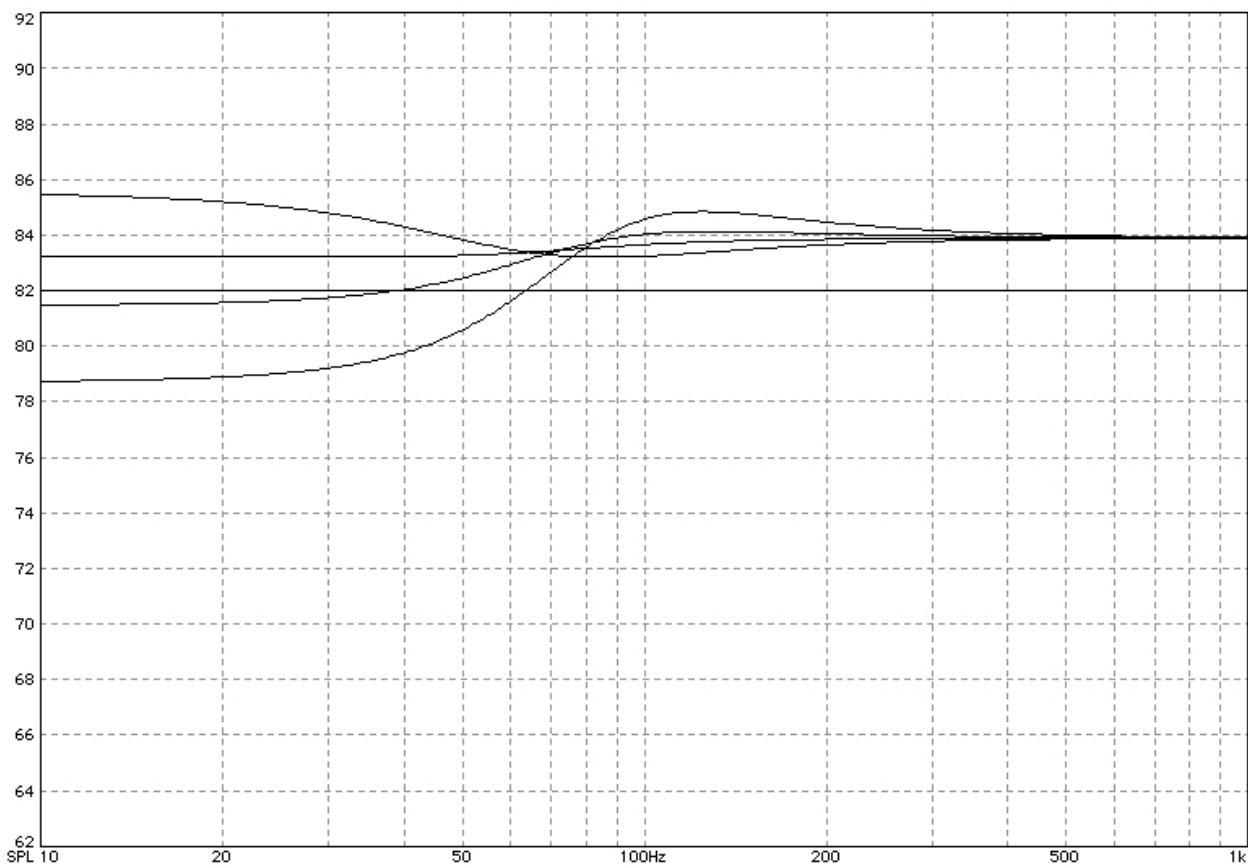
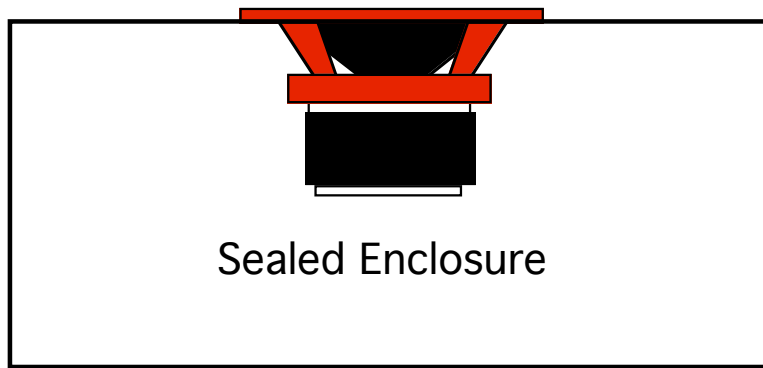
## Specifications

<b>Diameter:</b>	<b>6.5" (165mm)</b>
<b>Sensitivity:</b>	<b>83.8 dB</b>
<b>Power Handling:</b>	<b>120 WRMS (240W Pk)</b>
<b>Frequency Response:</b>	<b>10 ~ 4000 Hz</b>
<b>Nominal Impedance:</b>	<b>4 Ohms</b>
<b>Voice Coil Diameter:</b>	<b>1.5" (38mm)</b>
<b>Peak Xmax:</b>	<b>12mm</b>
<b>Magnet Weight:</b>	<b>30 Oz</b>



## Thiele-Small Parameters

<b>Free Air Resonance:</b>	<b>39 Hz</b>
<b>Voice Coil DC Resistance:</b>	<b>3.1 Ohms</b>
<b>Voice Coil Inductance @ 1 kHz:</b>	<b>0.71 mH</b>
<b>Mechanical Q (<math>Q_{ms}</math>):</b>	<b>2.57</b>
<b>Electrical Q (<math>Q_{es}</math>):</b>	<b>0.451</b>
<b>Total Q (<math>Q_{ts}</math>):</b>	<b>0.386</b>
<b>Compliance Volume (<math>V_{as}</math>):</b>	<b>12.76 l; 0.450 ft<sup>3</sup></b>
<b>Moving mass, Diaphragm:</b>	<b>23.8 Gr</b>
<b>Motor Force Factor:</b>	<b>6.35 Tm</b>



**Sealed Box Responses from top to bottom at 10Hz:  
 0.3, 0.2, 0.15, 0.1 cubic feet excluding driver displacement  
 Response corrected for medium sedan – 66Hz.**